IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Lee et al.

Serial No.: To Be Assigned Filed: Concurrently Herewith

For: METHODS OF FORMING CONDUCTIVE PATTERNS USING BARRIER

LAYERS

March 30, 2004

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the waiver by the U.S. Patent and Trademark Office of requirements under 37 C.F.R. § 1.98(a)(2)(i) for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted

Robert N. Crouse

Registration No. 44,635

Myers Bigel Sibley & Sajovec PO Box 37428 Raleigh NC 27627 Tel (919) 854-1400 Fax (919) 854-1401

Customer No.: 20792

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					Applicants: Lee et al.			
					Filing Date: Concurrently Herewith			Group: Unknown
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Examiner Initial		Document Number	Date		Name	Class	Subclass	Filing Date if Appropriate
			FORE	IGN PATENT	DOCUMENTS	5		
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	1	1996-0030373	08-17-96	Korea				X/Abstract
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